ABSTRACT OF THE DISCLOSURE

A method of controlling a handover is disclosed that uses both a soft handover and a hard handover in an uplink synchronous transmission scheme to synchronize the reception timing between mobile stations in an area of a base station. The uplink synchronous timing of a mobile station established with respect to a first base station can be adjusted to the uplink synchronous timing of a second base station, after re-setting a radio link with the adjusted uplink synchronous information.